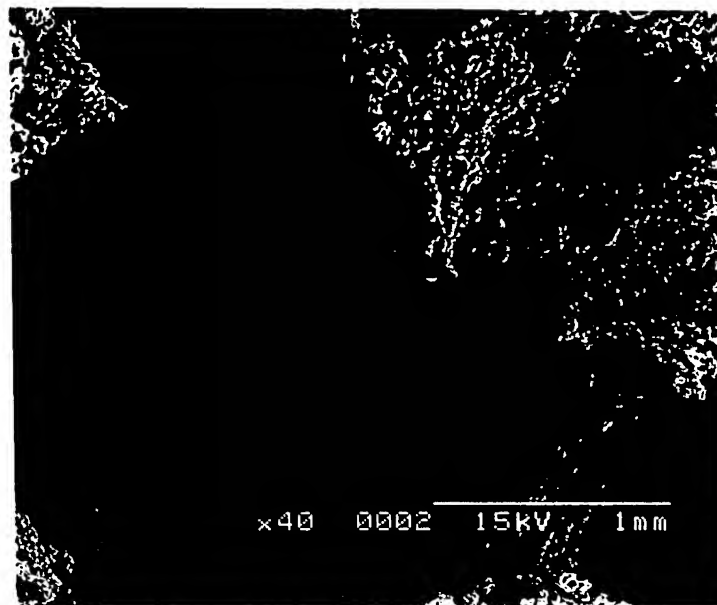


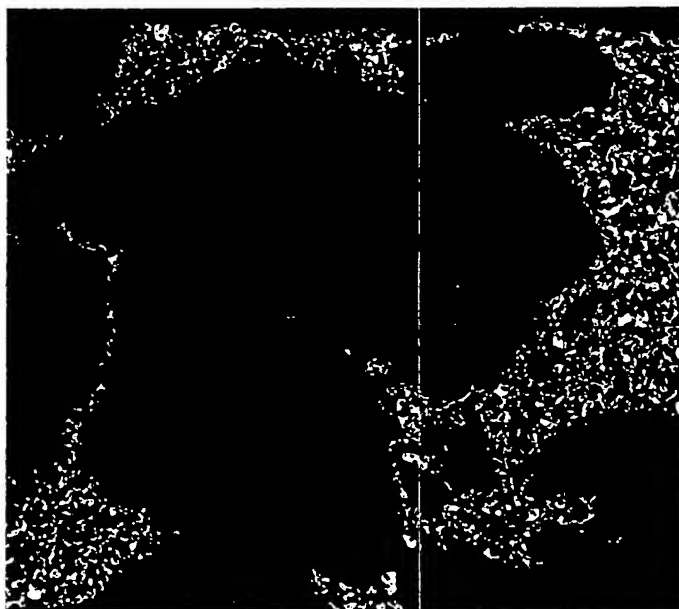
Fig. 1(a)



(SEM Photomicrograph)

1 mm

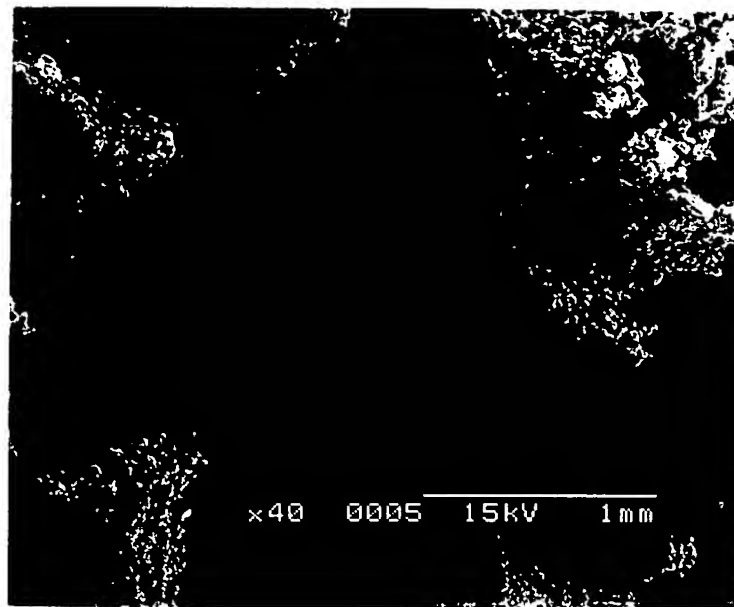
Fig. 1(b)



(Optical Photomicrograph)

1 mm

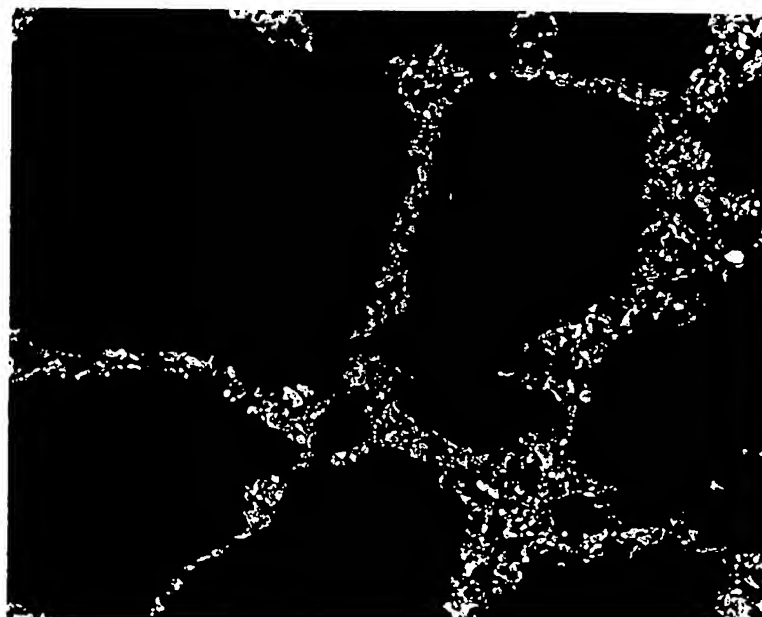
Fig. 2(a)



(SEM Photomicrograph)

1 mm

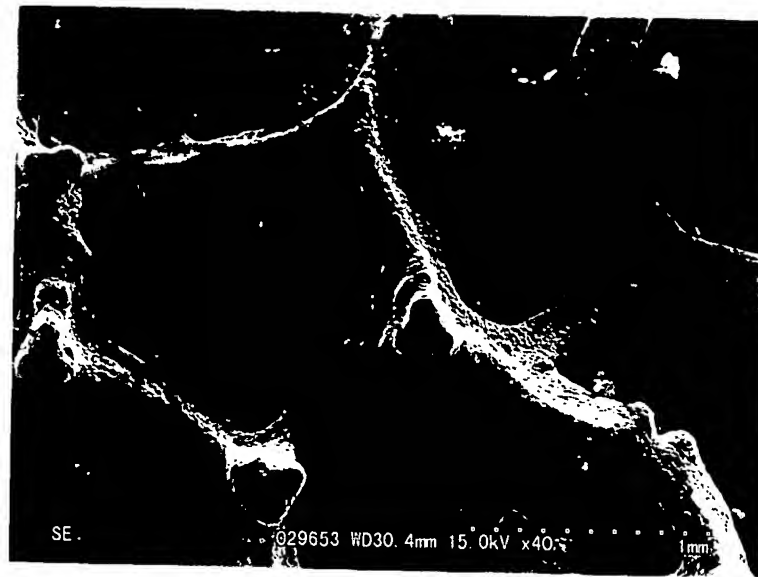
Fig. 2(b)



(Optical Photomicrograph)

1 mm

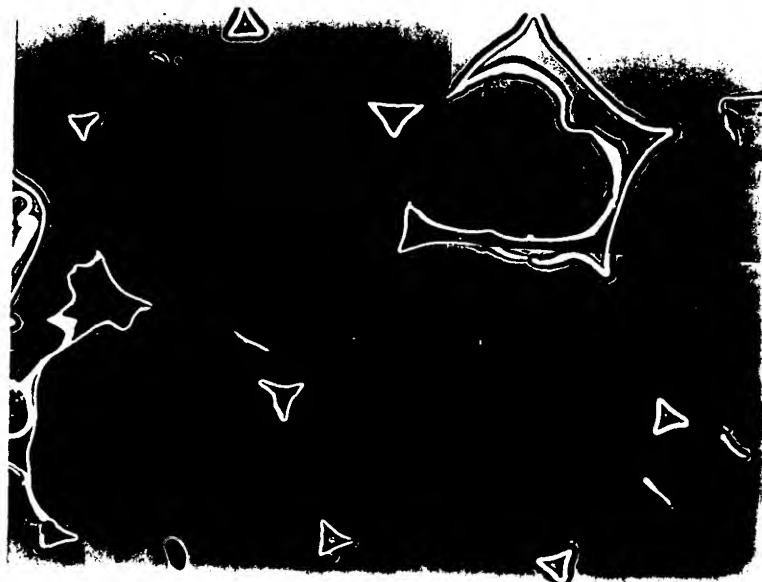
Fig. 3(a)



(SEM Photomicrograph)

1 mm

Fig. 3(b)



(Optical Photomicrograph)

1 mm

Fig. 4

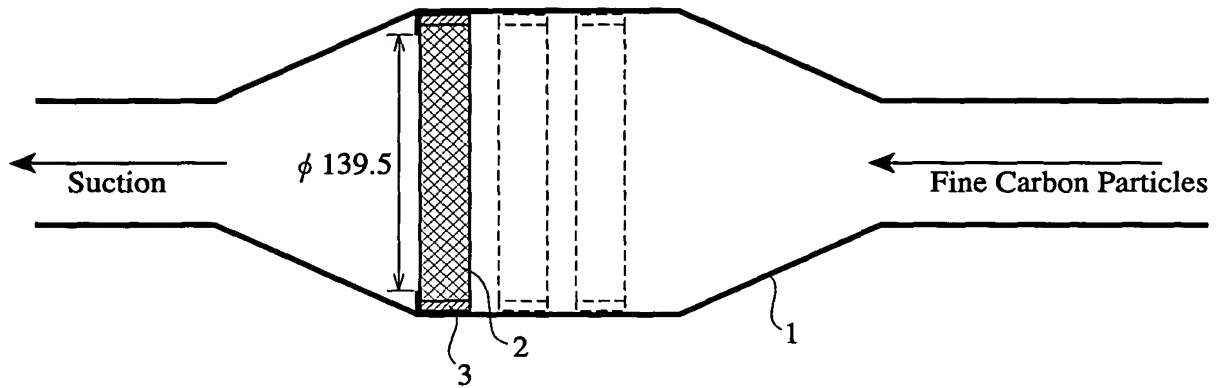


Fig. 5

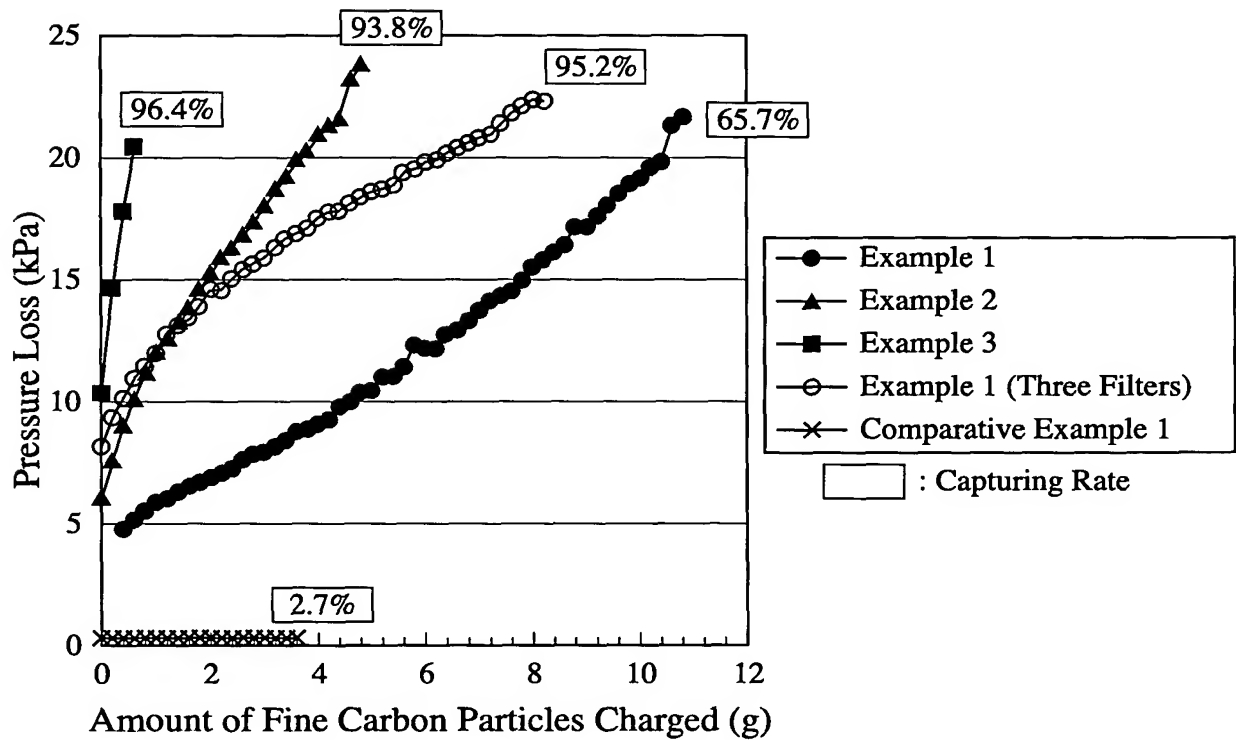


Fig. 6(a)

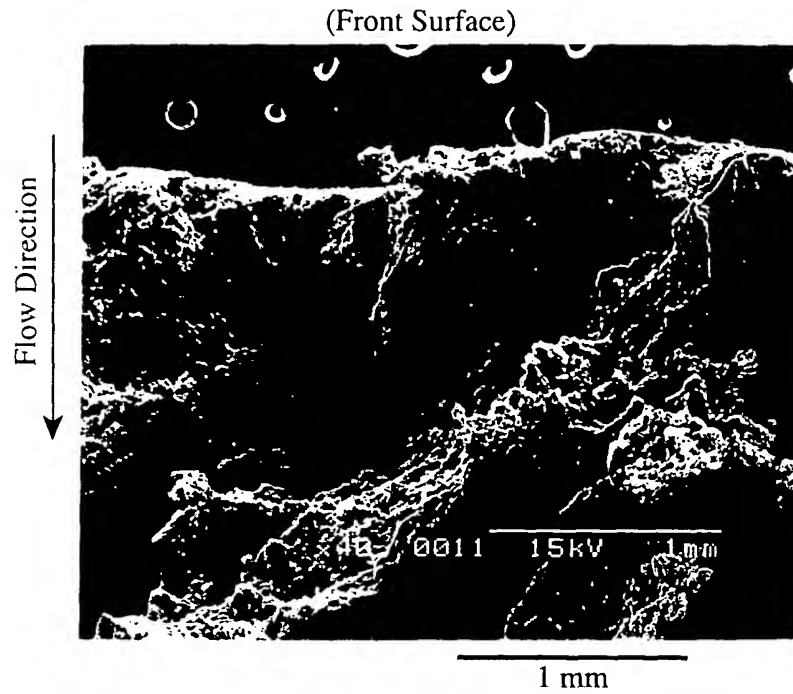
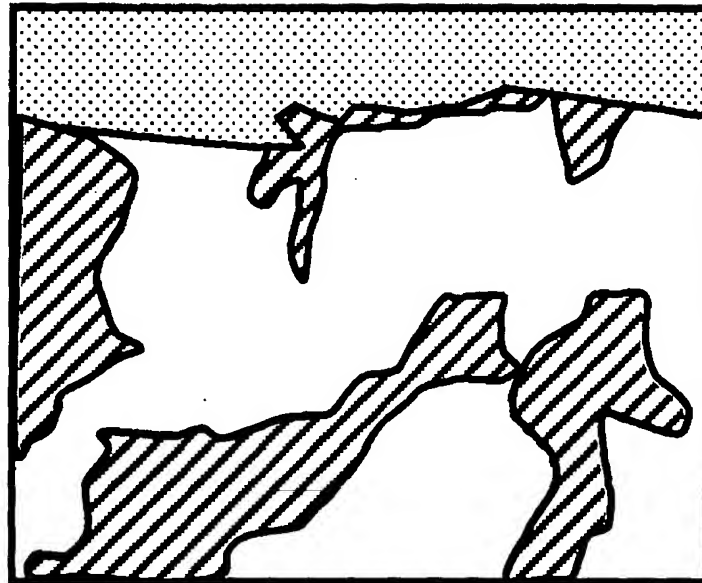


Fig. 6(b)



: Void Walls



: Cross Section of Void Walls



: Adhesive Tape

Fig. 6(c)

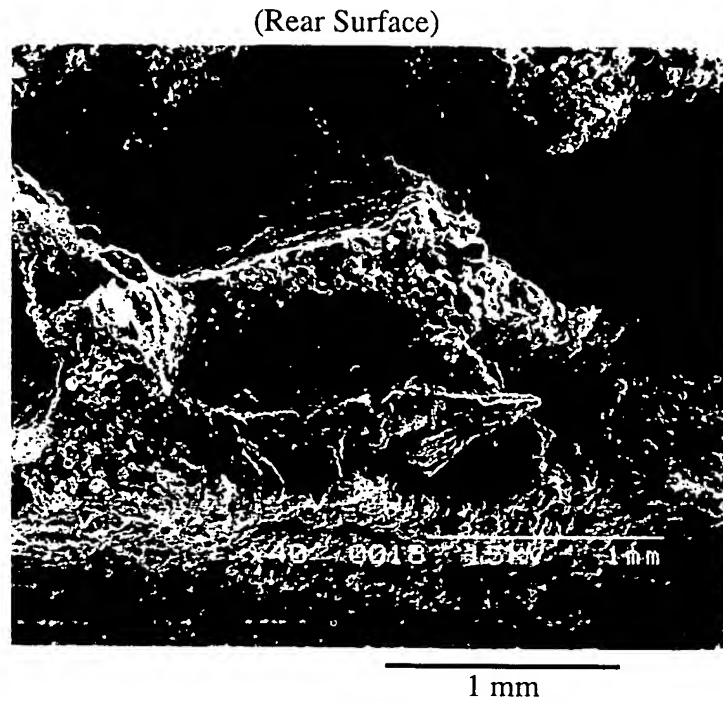
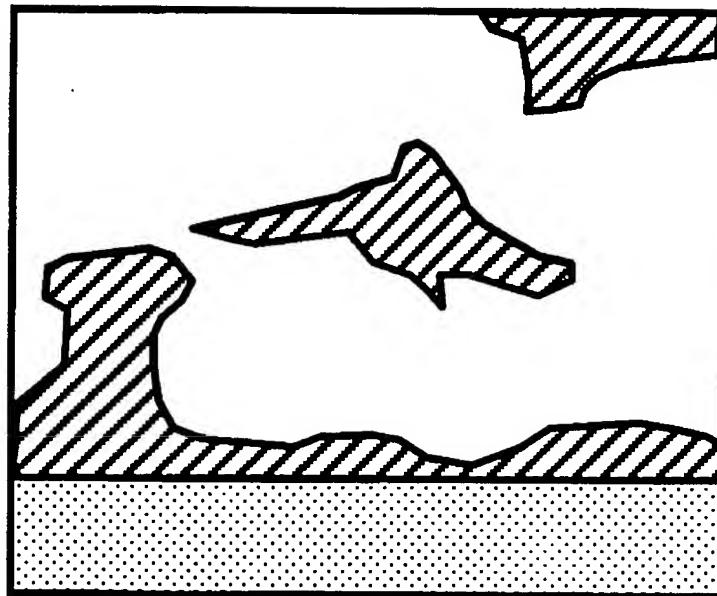


Fig. 6(d)






-  : Void Walls
-  : Cross Section of Void Walls
-  : Side Surface of Sample

Fig. 7(a)

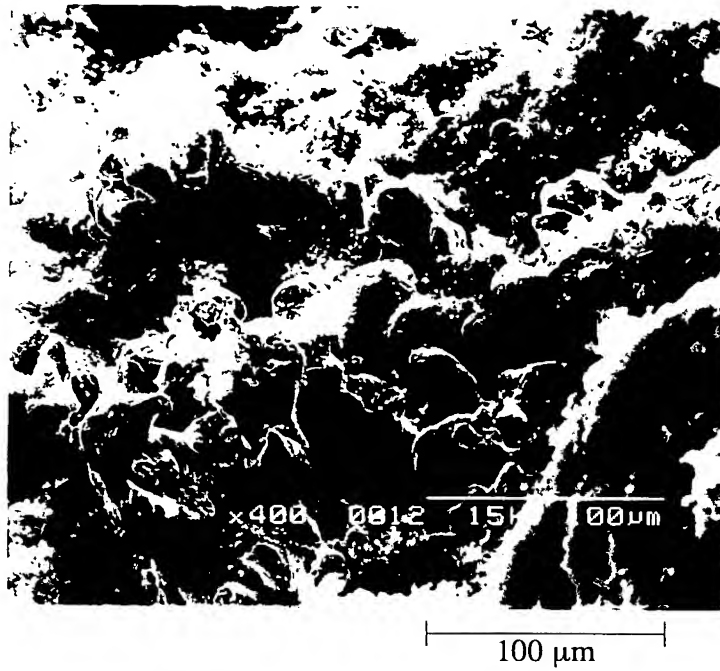
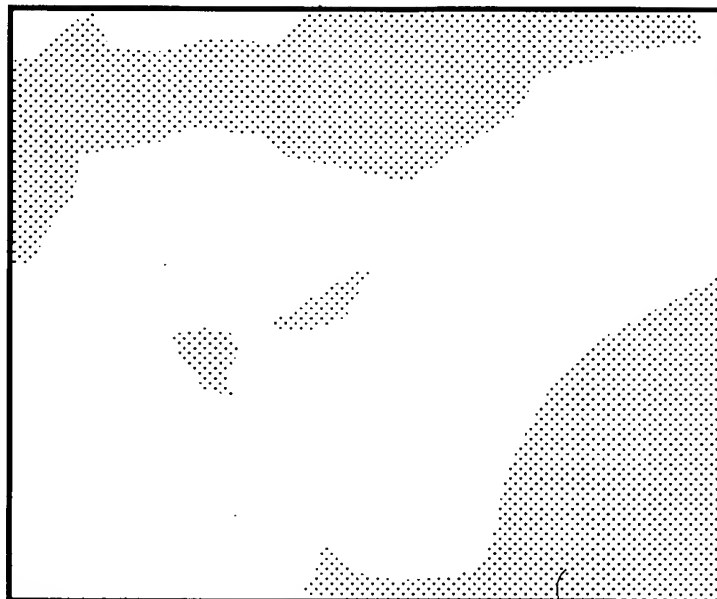


Fig. 7(b)



Fine carbon particles attached

Fig. 8(a)

(Front Surface)

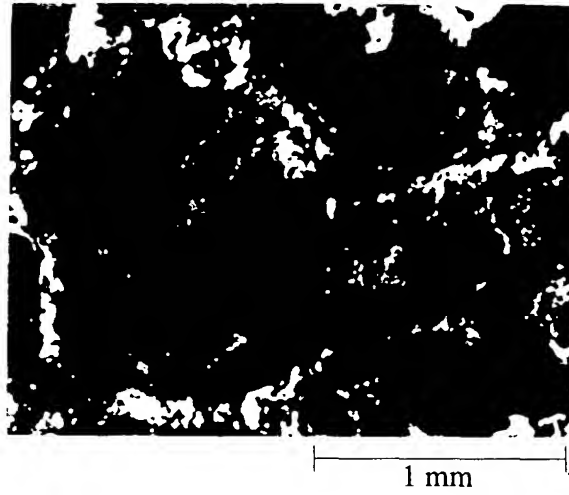


Fig. 8(b)

(Rear Surface)

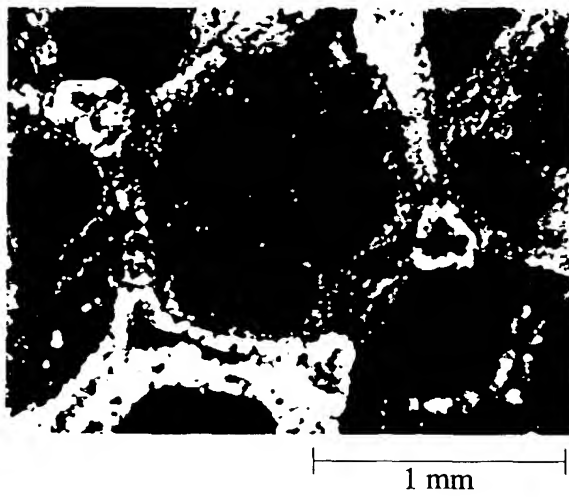




Fig. 9

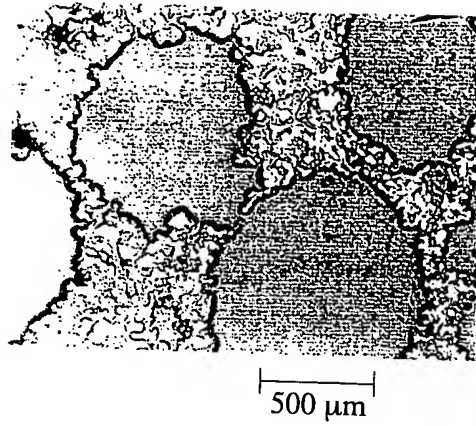


Fig. 10

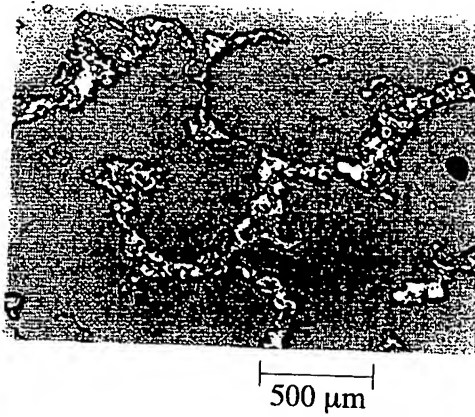


Fig. 11

